

# United States Department of Agriculture National Agricultural Statistics Service



# **Texas Crop Progress and Condition**

# Southern Plains Regional Field Office

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Issue: TX-CW0816 Weekly Summary for February 29- March 6 Released: March 7, 2016

The majority of the state experienced moderate temperatures during the past week, along with mostly dry, windy conditions. Areas of the North and South East districts received between 0.10 to 0.25 of an inch of precipitation, while some fields were still saturated from the

#### **Crop Progress** Percent of Acreage Stage Current Prev. Week Prev. Year 5 Year Avg Corn 5 5 Planted 12 **Pecans** Harvested 100 99 100 100 Sorghum 2 8 Planted 1

previous week's rain. Topsoil moisture levels in other districts across the state were impacted by high winds and the lack of precipitation.

**Small Grains**: Winter wheat in areas of the Panhandle, the Cross Timbers and the Blacklands continued to progress and irrigated fields benefitted from the additional moisture. Overall, small grain conditions were rated mostly fair to good.

**Row Crops:** Corn planting began in areas of the Blacklands, while planting in other areas was delayed due to wet topsoil. In areas of the Upper Coast and the Lower Valley, sorghum planting continued.

**Fruit, Vegetable and Specialty Crops:** Fruit trees in the Cross Timbers and Northeast Texas started to bloom, while some growers continued to prune trees for the growing season. Field preparation and planting of vegetables progressed in East Texas. Harvest of sugarcane, citrus, onions, and vegetables continued in areas of the Lower Valley.

**Livestock, Range and Pasture**: Livestock in most areas of the state remained in good condition as supplemental feeding continued in areas of the Cross Timbers, Northern Low Plains, and South Texas. Pastures in areas of the Blacklands and Northeast Texas continued to improve due to recent rainfall. However, there were still signs of stress due to dry conditions in areas of the Trans-Pecos and South Central Texas.

### **Crop Condition**

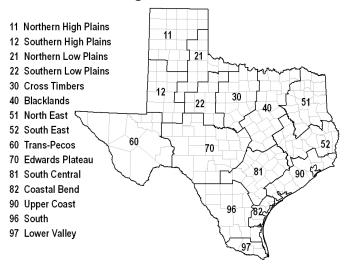
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Crop		Pe	Index <sup>1</sup>					
	Excellent	Good	Fair	Poor	Very Poor	2016	2015	
Wheat	10	32	45	11	2	70	72	
Oats	3	29	40	22	6	59	71	
Range and Pasture	3	32	43	17	5			

<sup>&</sup>lt;sup>1</sup> The formula for the condition index is I = (5V + 25P + 60F + 90G + 110E)/100 where I = crop condition index and V, P, F, G, E = percentage of crop rated very poor, poor, fair, good, excellent.

## Soil Moisture Condition and Days Suitable by District

	Topsoil I	Moisture Co	ndition by [	District	Subsoil Moisture Condition by District				Days Suitable
District	ict Percentage of Acreage				Percentage of Acreage				for
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus	Fieldwork
11	7	40	50	3	5	24	71	0	6.8
12	12	50	37	1	4	35	59	2	7.0
21	4	50	46	0	8	31	61	0	6.9
22	6	43	48	3	3	29	51	17	6.6
30	4	30	65	1	4	19	73	4	6.0
40	6	14	70	10	4	12	76	8	6.1
51	0	13	69	18	0	4	75	21	6.4
52	2	19	76	3	2	23	72	3	7.0
60	40	25	35	0	37	26	37	0	7.0
70	10	47	42	1	10	56	33	1	6.8
81	2	28	64	6	0	27	64	9	5.9
82	6	52	37	5	3	20	70	7	7.0
90	0	12	86	2	0	7	86	7	6.0
96	6	43	50	1	7	24	68	1	6.7
97	0	80	20	0	0	40	60	0	7.0
State	7	37	52	4	4	25	66	5	6.6

# **Texas Agricultural Districts**

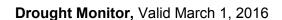


#### Seven Day Observed Regional Precipitation, March 6, 2016 Source: National Weather Service, www.nws.noaa.gov USA.gov Amarillo ▶ Switch Basemap Reset View MEXICO 20 Lubbock 15 10 Fort OUNTAINS Worth Dallas 8.0 Midland 6.0 Odessa 5.0 Ciudad 4.0 Juárez TEXAS 3.0 EDWARDS Austin PLATEAU 2.0

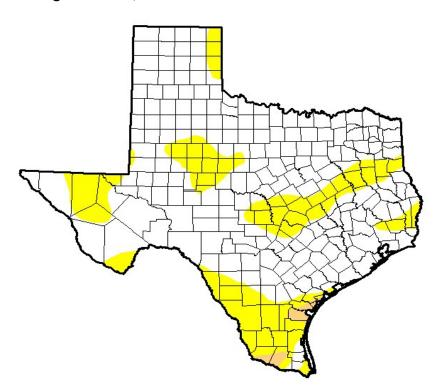
Esri, DeLorme, FAO, NOAA,

San

Antonio



Chihuahua



### Drought Conditions (Percent Area)

1.5

1.0

.50 .25 .10

_	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Сиптепт	75.35	24.65	1.09	0.00	0.00	0.00
Last Week 2/23/2016	77.61	22.39	0.79	0.00	0.00	0.00
3 Month's Ago 12/1/2015	96.38	3.62	0.00	0.00	0.00	0.00
Start of Calendar Year 12292015	95.48	4.52	0.00	0.00	0.00	0.00
Start of Water Year 9/29/2015	34.51	65.49	38.32	17.55	6.27	0.00
One Year Ago 33/2015	38.78	61.22	43.02	26.89	13.29	3.37

Houston

#### Intensity:

USGS, EPA, NPS



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

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Source: National Drought Mitigation Center, a partnership with USDA, U.S. Department of Commerce/NOAA, http://droughtmonitor.unl.edu